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(54) Title: REGULATION OF CELL MEMBRANE-MEDIATED EFFECTS

(57) Abstract: The invention features methods of inhibiting cell membrane-mediated effects of infectious microorganisms and of a variety of factors on vertebrate cells with one or more of a family of glycerol-based compounds. The cell membrane-mediated effects are those resulting in, for example, infection of the vertebrate cells by relevant infectious microorganisms and inflammatory responses to infectious microorganisms or factors.

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